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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/404,704	09/23/1999	TOMOAKI HOKAO	12994	8700
23389	7590	02/23/2005		
SCULLY SCOTT MURPHY & PRESSER, PC 400 GARDEN CITY PLAZA SUITE 300 GARDEN CITY, NY 11530			EXAMINER NGUYEN, DUNG X	
			ART UNIT 2631	PAPER NUMBER

DATE MAILED: 02/23/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

**Supplemental  
Notice of Allowability**

Application No.

09/404,704

Examiner

Dung X Nguyen

Applicant(s)

HOKAO, TOMOAKI

Art Unit

2631

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the phone interview on 08 February 2005.
2. ☒ The allowed claim(s) is/are 2 - 35, 37 - 55, 57, 59 - 62, and 64, renumbered as 1 - 59, respectively.
3. ☐ The drawings filed on \_\_\_\_\_ are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☒ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☒ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  6. ☒ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☒ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☒ to Paper No./Mail Date 8.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),  
Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit  
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

  
**MOHAMMED GHAYOUR**  
**SUPERVISORY PATENT EXAMINER**

***Response to Arguments***

1. Applicant's arguments, filed on December 03, 2004 have been fully considered and are persuasive.

***Allowable Subject Matter***

2. **Claims 2 – 35, 37 – 55, 57, 59 – 62, and 64 are allowed, re-ordered as 2, 30, 3, 64, 4, 5, 31, 6 - 11, 19, 13, 15, 27, 32, 12, 14, 16, 20, 17, 21, 28, 33, 18, 22, 23 – 25, 29, 34, 26, 35, 37 – 46, 48, 50, 52, 59, 47, 49, 51, 53, 60, 54, 61, 55, 57, and 62 and re-numbered as 1 – 59, respectively.** The dependent numbers have been changed according to the changing numbers as:

Regarding original claim 10, dependent number "9" as recited on line 1 has been changed to "11";

Regarding original claim 11, dependent number "9" as recited on line 1 has been changed to "11";

Regarding original claim 12, dependent number "10" as recited on line 1 has been changed to "12";

Regarding original claim 13, dependent number "9" as recited on line 1 has been changed to "11";

Regarding original claim 14, dependent number "10" as recited on line 1 has been changed to "12";

Regarding original claim 15, dependent number "9" as recited on line 1 has been changed to "11";

Regarding original claim 16, dependent number "10" as recited on line 1 has been changed to "12";

Regarding original claim 17, dependent number "15" as recited on line 1 has been changed to "16";

Regarding original claim 18, dependent number "16" as recited on line 1 has been changed to "21";

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Regarding original claim 19, dependent number "9" as recited on line 1 has been changed to "11";

Regarding original claim 20, dependent number "10" as recited on line 1 has been changed to "12";

Regarding original claim 21, dependent number "15" as recited on line 1 has been changed to "16";

Regarding original claim 22, dependent number "16" as recited on line 1 has been changed to "21";

Regarding original claim 24, dependent number "23" as recited on line 1 has been changed to "29";

Regarding original claim 25, dependent number "23" as recited on line 1 has been changed to "29";

Regarding original claim 26, dependent number "24" as recited on line 1 has been changed to "30";

Regarding original claim 27, dependent number "9" as recited on line 1 has been changed to "11";

Regarding original claim 28, dependent number "15" as recited on line 1 has been changed to "16";

Regarding original claim 29, dependent number "23" as recited on line 1 has been changed to "29";

Regarding original claim 30, dependent number "2" as recited on line 1 has been changed to "1";

Regarding original claim 31, dependent number "5" as recited on line 1 has been changed to "6";

Regarding original claim 32, dependent number "9" as recited on line 1 has been changed to "11";

Regarding original claim 33, dependent number "15" as recited on line 1 has been changed to "16";

Regarding original claim 34, dependent number "23" as recited on line 1 has been changed to "29";

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Regarding original claim 35, dependent number "27" as recited on line 1 has been changed to "17";

Regarding original claim 45, dependent number "44" as recited on line 1 has been changed to "43";

Regarding original claim 46, dependent number "44" as recited on line 1 has been changed to "43";

Regarding original claim 47, dependent number "45" as recited on line 1 has been changed to "44";

Regarding original claim 48, dependent number "44" as recited on line 1 has been changed to "43";

Regarding original claim 49, dependent number "45" as recited on line 1 has been changed to "44";

Regarding original claim 50, dependent number "44" as recited on line 1 has been changed to "43";

Regarding original claim 51, dependent number "45" as recited on line 1 has been changed to "44";

Regarding original claim 52, dependent number "44" as recited on line 1 has been changed to "43";

Regarding original claim 53, dependent number "45" as recited on line 1 has been changed to "44";

Regarding original claim 54, dependent number "52" as recited on line 1 has been changed to "48";

Regarding original claim 57, dependent number "55" as recited on line 1 has been changed to "57";

Regarding original claim 59, dependent number "44" as recited on line 1 has been changed to "43";

Regarding original claim 60, dependent number "45" as recited on line 1 has been changed to "44";

Regarding original claim 61, dependent number "52" as recited on line 1 has been changed to "48";

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Regarding original claim 64, dependent number "3" as recited on line 1 has been maintained as "3";

The following is an examiner's statement of reasons for allowance:

Regarding to the claimed invention, the prior art of record fails to show or render obvious of a method and its corresponding apparatus for a receiving circuit having a speech/no-speech signal detector to detect whether there is a speech signal or not based on data inversely diffused by finger receivers. A clock controller for controlling operation of the finger receivers based on a detected result from the speech/no-speech signal detector.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

***Contact Information***

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dung X. Nguyen whose telephone number is (571) 272-3010. The examiner can normally be reached on Monday through Friday from 8:00 AM to 17:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Ghayour Mohammad H. can be reached on (571) 272-3021. The fax phone numbers for this group is (571) 273-3021.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (571) 272-2600.

DXN

December 20, 2004